

IDS Form PTO/SB108: Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/732,888	
			Filing Date	December 10, 2003	
			First Named Inventor	Takashi Ishigami	
			Art Unit	2822	
			Examiner Name	R. Potter	
Sheet	1	of	1	Attorney Docket Number	4173.0362-01



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.P./		US-4,957,549	09-18-1990	Matsumoto et al.	
/R.P./		US-5,062,885	11-05-1991	Matsumoto et al.	
/R.P./		US-5,098,649	03-24-1992	Matsumoto et al.	
/R.P./		US-4,941,032	07-10-1990	Kobayashi et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁵
/R.P./		JP 7-45555	02-14-1995	Kobe Seiko Sho KK et al.		Abstract
/R.P./		JP 64-25977	01-27-1989	Hitachi Metals Ltd.		Abstract
/R.P./		JP 1-242733	09-27-1989	Hitachi Metals Ltd.		Abstract
/R.P./		JP 2006-111969	04-27-2006	Tokyo Shibaura Electric Co.		Abstract
/R.P./		EP 0 288 010 A2	10-26-1988	Hitachi Metals, Ltd.		
/R.P./		EP 0 855 451 A1	07-29-1998	Kabushiki Kaisha Toshiba		
/R.P./		EP 1 553 205 A1	07-13-2005	Kabushiki Kaisha Toshiba		

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁵
/R.P./		Official Action issued by the Japanese Patent Office on January 20, 2009, for Japanese Patent Application No. 2005-276819, and English-language Summary thereof	

Examiner Signature	/Roy Potter/	Date Considered	07/20/2010
--------------------	--------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.